IN THE CLAIMS

A1-B7. (Cancelled)

C1. 22. (Currently Amended): A device driver, in a computer readable medium, suitable for communication with a plurality of different devices, wherein the plurality of different devices conform to a standard, the device driver comprising:

identification means for identifying all input/output ports relating to a basic device type common to the plurality of devices;

interrogation means using commands conforming to the standard and common to the plurality of devices for polling a device within the plurality of devices to obtain input/output ports used by a device in addition to the input/output ports identified by the identification means; and

trapping means for trapping input/output ports identified by the identification means and the interrogation means.

C2. 23. (Currently Amended): The device driver of claim C1 22, wherein the device includes a PCI BIOS and wherein the commands conforming to the standard used in the interrogation means are PCI standard BIOS calls.

C3. 24. (Currently Amended): The device driver of claim C2 23, wherein the device is a video adapter and the basic device type is an abstract SVGA including a standard VGA and additional non-standard VGA input/output ports used by the basic device type.

C4. 25. (Currently Amended): The device driver of claim C1 22, wherein additional input/output ports used by the basic device type are identifiable during installation of the device by a user option.

C5. 26. (Currently Amended): The device driver of claim C1 22, wherein additional input/output ports used by the basic device type are identifiable during installation by the device as removed from the basic device type and unused by the device through a user option.

D1-E4. (Cancelled)